

*CREATE WEBSITES THAT TALK TO OTHER AND
COMBINE THE INFORMATION THEY RECEIVE
TO CREATE A MASHUP.*



API's are basically how pieces of software (websites, operating systems, etc.) interact with each other. They allow (or don't allow) for information exchanges and cooperation. Data sharing is caring.

A lot people like to use this example:
At a restaurant you have a menu, it represents all the different foods that you can order. You place an order with the waiter and he returns with your choice.

Menu = API
Placing an Order = Executing an API Call
Food = the System's Response

- A website that shows trending keywords by city.
- A timeline of the world's top YouTube videos.
- A Google Map of the most Instagrammed locations.

Go to ProgrammableWeb's API directory (see resource link) and try to conjure up this year's hottest API mashup. If you're stuck, see the case study link. Post your idea in the discussion board.